



Atty. Dkt. No.	Client/Matter No.	Client Ref.
	056291-5011	Z0580/UST
Applicant: Thomas et al.		
Appln. No.: To Be Assigned		
Filing Date: February 21, 2002		
Examiner: Unassigned		Group Art Unit: Unassigned

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
VB	AR	4,983,608	01/1991	Effland et al.	544	319
M	BR	5,516,775	04/1996	Zimmermann et al.	514	285
M	CR	5,521,184	05/1996	Zimmermann	514	252
W	DR	5,610,303	03/1997	Kimura et al.	544	253
M	ER	5,739,143	04/1998	Adams et al.	544	122
M	FR	5,859,041	01/1999	Liverton et al.	544	298

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclosed	No
VB	GR	2,231,765	09/1998	Canada	Geisen				
M	HR	0 363 002	04/1990	EPA	Wheeler et al.				
M	IR	0 945 433 A1	09/1999	EPA	Andries et al.				
W	JR	0 379 806 B1	08/1990	EPA	Tomino et al.				
M	KR	91/18887	12/1991	WIPO	Ife et al.				
M	LR	92/20642	11/1992	WIPO	Spada et al.				
W	MR	95/09847	04/1995	WIPO	Zimmermann				
M	NR	95/09851	04/1995	WIPO	Zimmermann				
W	OR	95/09852	04/1995	WIPO	Zimmermann				
M	PR	95/09853	04/1995	WIPO	Zimmermann				
W	QR	95/15952	06/1995	WIPO	Thomas				

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

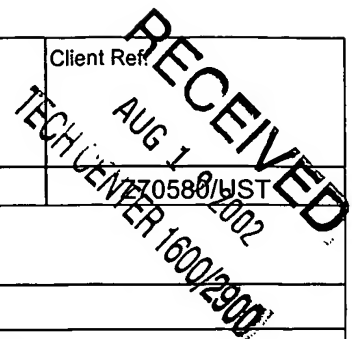
W	RR	Boschelli et al., "Synthesis and Tyrosine Kinase Inhibitory Activity of a Series of 2-Amino-8H-pyrido[2,3-d]pyrimidines: Identification of Potent, Selective Platelet-Derived Growth Factor Receptor Tyrosine Kinase Inhibitors", J Med. Chem. 41(22), 1998, 4365-4377						
M	SR	Deady et al., "Reactions of some Quinazoline Compounds with Ethoxymethylenemalononic Acid Derivatives", J Heterocycle Chem, 26(1), 1989, pp. 161-168						
M	TR	El-Kerdawy et al.; 2,4-Bis (Substituted)-5-Nitropyrimidines of Expected Diuretic Action"; Egypt J. Chem. Vol. 29, No. 2, 1986, pp. 247-251						
W	UR	Fiziol Akt Veshchestva, 1975, Vol. 7, pp. 68-72					X	X
W	VR	Ghosh et al.; 2,4-Bis(arylamino)-5-methylpyrimidines as Antimicrobial Agents"; J. Med. Chem., 1967, Vol. 10, No. 5, pp. 974-975;						

Examiner V. Balasubramanian

Date Considered: 11/9/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)  
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Atty. Dkt. No.	Client/Matter No.	Client Ref.
	056291-5011	705881/ST
Applicant: Thomas et al.		
Appln. No.: To Be Assigned		
Filing Date: February 21, 2002		
Examiner: Unassigned		Group Art Unit: Unassigned

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					

**FOREIGN PATENT DOCUMENTS**


		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclosed	No
VB	ER	96/05177	02/1996	WIPO	Lee et al.				
	FR	96/28427	09/1996	WIPO	Buckman et al.				
	GR	96/40143	12/1996	WIPO	Adams et al.				
	HR	97/19065	05/1997	WIPO	Davis et al.				
	IR	97/35856	10/1997	WIPO	Feuerstein				
	JR	97/40017	10/1997	WIPO	Andersen et al.				
	KR	97/44326	11/1997	WIPO	Berger et al.				
	LR	97/47618	12/1997	WIPO	Liverton et al.				
	MR	98/11095	03/1998	WIPO	Davis et al.				
	NR	98/16230	04/1998	WIPO	Horowitz et al.				
	OR	98/18782	05/1998	WIPO	Davis et al.				
	PR	98/25619	06/1998	WIPO	Adams et al.				
	QR	98/33798	08/1998	WIPO	Boschelli et al.				
	RR	98/41512	09/1998	WIPO	Davis et al.				
	SR	98/54093	12/1998	WIPO	Bilodeau et al.				
VB	TR	98/56788	12/1998	WIPO	Bamborough et al.				

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

VB	UR	Ghosh, 2,4-Bis(arylamino)-6-methylpyrimidines as an antimicrobial agents", Chemical Abstract No. 97712f, Vol. 95, 1981, pp. 648			
M	VR	Schmidt et al.; "A Convenient Synthesis of 2-substituted 4-Amino-5-pyrimidinecarbonitriles"; J. Heterocycle Chem., 1997, Vol. 24, No. 5, pp. 1305-1307			
M	WR	Zimmermann et al., "Phenylamino-Pyrimidine (PAP) Derivatives: A New Class of Potent and Selective Inhibitors of Protein Kinase C (PKC)", Archiv der Pharmazie, de, VCH, Verlagsgesellschaft MBH, Weinheim, 329 (7), 1996, 371-376			

Examiner V. Balasubramanian Date Considered: 11/9/04

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Atty. Dkt. No.	Client/Matter No.	Client Ref.
	056291-5011	0580195T
Applicant: Thomas et al.		
Appln. No.: To Be Assigned		
Filing Date: February 21, 2002		
Examiner: Unassigned	Group Art Unit: Unassigned	

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Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR						
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CREATOR/INVENTOR DOCUMENTS							Abstract		Readily Available	
		Document Number	Date MM/YYYY	Country	Inventor Name		Enclosed	No	Enclosed	No
W	ER	99/01136	01/1999	WIPO	Adams et al.					
	FR	99/18096	04/1999	WIPO	Desolms et al.					
	GR	99/18942	04/1999	WIPO	Alvi et al.					
	HR	99/31073	06/1999	WIPO	Hisamichi et al.		X			X
	IR	99/32121	01/1999	WIPO	Gallagher et al.					
	JR	99/42153	08/1999	WIPO	Barnes et al.					
	KR	99/50250	10/1999	WIPO	Andries et al.					
	LR	00/12485	03/2000	WIPO	Breault et al.					
	MR	00/12486	03/2000	WIPO	Breault et al.					
	NR	00/17202	03/2000	WIPO	Calderwood et al.					
	OR	00/17203	03/2000	WIPO	Hirst et al.					
	PR	00/21926	04/2000	WIPO	Markwalder et al.					
	QR	00/25780	05/2000	WIPO	Liu et al.					
	RR	00/26209	05/2000	WIPO	Revesz					
	SR	00/39101	06/2000	WIPO	Bradbury et al.					
MD	TR	00/44750	08/2000	WIPO	Lum et al.					

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Date Considered: 1/19/04

PAT-1449 12/98

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Atty. Dkt. No.	Client/Matter No.	Client Ref.
	056291-5011	770580/2502
Applicant: Thomas et al.		
Appln. No.: To Be Assigned		
Filing Date: February 21, 2002		
Examiner: Unassigned		Group Art Unit: Unassigned

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date: August 16, 2002

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## FOREIGN PATENT DOCUMENTS

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✓	ER	00/49018	08/2000	WIPO	Imbach et al.				
	FR	00/53595	09/2000	WIPO	Breault et al.				
	GR	00/55161	09/2000	WIPO	Trova et al.				
	HR	00/59892	10/2000	WIPO	Breault et al.				
	IR	00/78731 A1	12/2000	WIPO	Batchelor et al.				
	JR	01/29009 A1	04/2001	WIPO	Davis et al.				
	KR	01/30778 A1	05/2001	WIPO	Révész et al.				
	LR	01/37835 A1	05/2001	WIPO	Adams et al.				
	MR	01/47897 A1	05/2001	WIPO	Moriarty et al.				
	NR	01/47921 A1	05/2001	WIPO	Erickson et al.				
	OR	01/60816 A1	08/2001	WIPO	Armistead et al.				
	PR	01/64653 A1	09/2001	WIPO	Pease et al.				
	QR	01/64654 A1	09/2001	WIPO	Pease et al.				
	RR	01/64655 A1	09/2001	WIPO	Pease et al.				
	SR	01/64656 A1	09/2001	WIPO	Pease et al.				
	TR	01/72717 A1	10/2001	WIPO	Thomas				
	UR	02/04429 A1	01/2002	WIPO	Thomas et al.				
✓	VR	02/20512 A1	03/2002	WIPO	Breault et al.				

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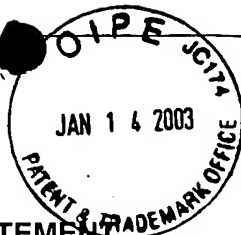
Examiner *V. Balabanian*

Date Considered: 1/9/04

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Atty. Dkt. No.	Client/Matter	Client Ref.
	056291-5011	Z70580/UST
Applicant: Thomas et al.		
Appln. No.: 10/069,019		
Filing Date: February 21, 2002		
Examiner: Balasubramanian		Group Art Unit: 1624

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date: January 14, 2003

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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
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## FOREIGN PATENT DOCUMENTS

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✓	GR	99/41253	08/1999	WIPO	Cushing et al.				
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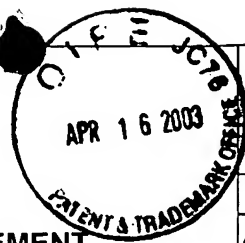
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Examiner V. Balasubramanian Date Considered: 1/9/04

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FORM PTO-1449 (modified)  
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Atty. Dkt.  
No.

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056291-5011

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Applicant: Thomas et al.

Appln. No.: 10/069,019

Filing Date: February 21, 2002

Examiner: Balasubramanian

Group Art Unit: 1624

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
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## FOREIGN PATENT DOCUMENTS

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1/3	GR	0 135 472	03/1985	EPA	Hubele et al.		X		X
1/3	HR	99/50251	10/1999	WIPO	Griffin et al.				
** 1/3	IR	02/066481 A1	08/2002	WIPO	Thomas				
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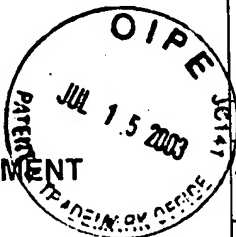
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: Thomas et al.

Appln. No.: 10/069,019

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Date: July 15, 2003

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Examiner: Balasubramanian Group Art Unit: 1624

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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

RR	Ghosh, "2,4-Bis(Arylamino)-6-Methyl Pyrimidines as Antimicrobial Agents", J. Indian Chem. Soc., Vol. 58, No. 5, 1981, pp. 512-513
SR	
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